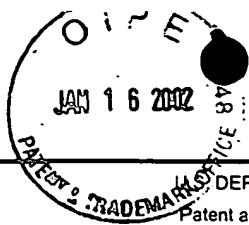


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FORM PTO-1449
(REV. 6-89)U.S. DEPARTMENT OF COMMERCE
Patent and Trademark OfficeAttorney's Docket No.
20911-06160

Serial No.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Applicant

Jiyunji Uchida et al.

Filing Date

July 5, 2001

Group Art Unit

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
T. Z.	E	JP11031179	02/02/99	Japan	—	—		X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Ting Zha

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Applicant No.	09/900,591
				Filing Date	July 5, 2001
				First Named Inventor	Jiyunji Uchida
				Art Unit	2163
				Examiner Name	Not Yet Known
Sheet	1	of	2	Attorney Docket Number	20911-06160

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document No. Number - Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US-		
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FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
T.E.	A	JP 11 031179	02.02.1999	Hitachi Ltd	
T.E.	B	JP 10 155745	16.06.1998	Toshiba	
T.E.	C	JP 07 282129	27.10.1995	Hitachi Ltd.	

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Examiner Signature	<i>Ting Zhu</i>	Date Considered	11/9/04
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PTO/SB/08A (10-01)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

<div style="text-align: center;"> INFORMATION DISCLOSURE STATEMENT BY APPLICANT </div>				<i>Complete if Known</i>	
				Applicati n No.	09/900,591
				Filing Dat	July 5, 2001
				First Nam d Inv ntor	Jiyunji Uchida
				Art Unit	2163
				Examiner Name	Not Yet Known
Sheet	2	of	2	Attorney Docket Number	20911-06160

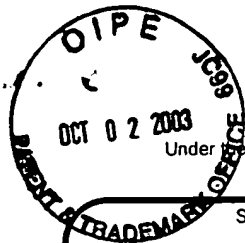
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Examiner Signature	<i>Tony Zhu</i>	Date Considered	<i>1/9/01</i>
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****Complete if Known**

Application No.	09/900,591
Filing Date	July 5, 2001
First Name of Inventor	Jiyunji Uchida
Art Unit	2163
Examiner Name	Not Yet Known
Attorney Docket Number	20911-06160

Sheet

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of

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T.Z.	A	JP 04-069136	04.03.1992	Hitachi Ltd.	
T.Z.	B	WO 97/16911	09.05.1997	IBM Corporation	

Examiner Signature	<i>Jiyunji Uchida</i>	Date Considered	1/9/04
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